

FINAL STS-9 OFFICIAL FLIGHT KIT (OFK) MANIFEST ITEMS & WEIGHTS

<u>ITEM</u>	<u>WEIGHT</u>
1. 300 small U.S. flags (4" x 6")	1.00 lbs
2. 500 embroidered crew patches	9.85
3. Ten (10) each medium size flags of ESA nations: France, Spain, Netherlands, Italy, United Kingdom, West Germany, Austria, Belgium, Switzerland, Denmark, Ireland and Sweden	1.20
4. Five (5) each of the states of California, Florida, Michigan, Oklahoma, and Massachusetts	.07
5. Twenty-five (25) each medium U.S. flags (8" x 12")	.28
6. Two sets each of state and territorial flags	.32
7. Two sets each of flags of member nations of the United Nations	.99
8. 219 (4' x 6") flags of the following: Ireland (15); Belgium (15); ESA (43); Sweden (5); U.S. (5); Netherlands (15); Spain (10); Canada (4); Norway (4); Austria (15), United Kingdom (15); West Germany (26); Denmark (11); Switzerland (6); France (20); Italy (20)	.72
9. Twenty-two (22) (2 each) medium (8" x 12") flags of Switzerland, Austria, ESA, France, Netherlands, West Germany, Spain, Belgium, United Kingdom, Denmark, Italy	.33
10. 308 small flags of the following: France (27); Netherlands (27); Spain (27); Italy (27), United Kingdom (25), West German (25); Austria (25); U.S. (25); Switzerland (25); Belgium (25); Denmark (25); and ESA (25)	1.01
11. 960 small flags of the following countries: USA (430); West Germany (100); France (70); Italy (70); Netherlands (70), United Kingdom (70); Austria (30); Belgium (30); Denmark (30); Spain (30), Switzerland (30)	3.05
12. 970 ERNO Gold Seals (round)	3.12
13. (a) 1466 ESA gold seals (square)	5.25
(b) 486 ESA gold seals (square)	1.81

<u>ITEM</u>	<u>WEIGHT</u>
14. 768 Spacelab 1 medallions (S/L)	43.09
15. 2650 round Spacelab 1 gold seals (S/L)	3.89
16. 1350 square Spacelab 1 gold seals (S/L)	7.57
17. Three (3) photofoils (S/L)	.23
18. 2800 small flags of ESA countries (200 each): Austria, Belgium, Canada, Denmark, France, Italy, Japan, Netherlands, Spain, Sweden, Switzerland, United Kingdom, West Germany	7.64
19. 800 small U.S. flags	2.44
20. 100 small flags of West Germany	.31
21. 100 small flags of the United States	.31
22. One small International Amateur Radio (IARU) pennant	.05
23. One AMSAT (American Satellite Corp) patch	.01
24. One small American Radio Relay League pennant	.05
25. One pair of silver Air Force Astronaut Wings	.05
26. One gold astronaut pin	.02
27. One gold astronaut pin	.02
28. One National Aeronautics Association (NAA) Flight Certificate	.02
29. Two NAA Sporting Licenses	.01
30. One Explorer's Club Flag (2' x 3')	.35
31. Fifteen (15) sheets of paper with City of Orlando flags imprinted on them	.02
32. Brown University Flag	.02
33. Bolo (Tie - New Zealand jade oceanic crust)	.04
34. Small University of Missouri patches (2 each)	.01

<u>ITEM</u>	<u>WEIGHT</u>
35. University of South Carolina Flag (Standard Size)	.97
36. School Banner, UHCLC (approx 12" x 19")	.06
37. University Flag (standard)	.48
38. Village Flag (2' x 3')	.48
39. Varsity Letter	.07
40. Bronze Plaque (3" x 4") (to be mounted)	.21
41. Small banner (12" x 19")	.03
42. College of Engineering Medallion (gold plate, 3" dia)	.28
43. Village Patch (2 ea) (3" dia. fabric)	.02
44. School Patch	.01
45. Small School Banner	.01
46. Coin (Costa Rica)	.03
47. Air Force Wings	.04
48. School of Engineering Flag (4' x 6')	.75
49. School Flag (4' x 6')	2.71
50. Deleted	
51. Persian Astrolabe (Astronomy Instrument)	2.15
52. 12" film strip, 35mm	.02
53. Army Wings	.04
54. Rank Insignia (2 bars)	.03
55. Rank Insignia (2 stars)	.02
56. Small AIAA Banner (12" x 19")	.03
57. One NTC Medallion (1½")	.04
58. Deleted	
59. U.S. Coast Guard Flag	.42

<u>ITEM</u>	<u>WEIGHT</u>
60. Pictures (6)	.17
61. School Flag & Medallion	1.76
62. ANG Flag (Standard)	.52
63. Certificate with Swatch of Kitty Hawk Fabric	.01
64. Photo of earliest map showing America; letter; Book of Copernicus	2.64
65. Girl Scout Aerospace Badge (1 each)	.01
66. Silver STS-9 medallion and certificate of 100th Anniversary of town library	.12
67. School Banner	1.69
68. Air Force Astronaut Wings (1 ea)	.05
69. Flag of Federal Republic of Germany and Mission Logo	.06
70. Flag of Baden-Wurtemberg and Mission Logo	.15
71. Flag of City of Stuttgart and Mission Logo	.06
72. Ten ESA emblems (1 large, 9 small lapel pins)	.30
73. DFVLR small flag	.01
74. STS-9 medallion in silver (1 each)	.11
75. STS-9 Medallion in silver (1 each)	.11
76. Swatch of the City of Greiz	.11
77. ESA Spacelab 1 Mission Sim Team Patch	.01
78. Patch of German AF, Squadron 49	.01
79. Two (2) US Flags from South Pole	.02
80. Space Command Flag (Standard)	1.02
81. University of Houston at Clear Lake City Flag	.08
TOTAL OFK WEIGHT:	<u>62.56 lbs</u>